



IFW

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent Application of Abhinav JALAN et al. "	Confirmation No. 6956
U.S. Serial No. 10/650,041	Docket No.: 22513-03000
Filed: August 28, 2003	Examiner/Group Art Unit: Unassigned
For: METHOD FOR EXECUTING A SEQUENTIAL PROGRAM IN PARALLEL WITH AUTOMATIC FAULT TOLERANCE	

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

Sir:

Pursuant to 37 C.F.R. § 1.56, § 1.97 and § 1.98, Applicants submit for consideration in the above-identified application the documents listed on the attached Form PTO-1449. The Examiner is requested to make this document of record in the application.

Copies of the US patent documents referred to above are not included in this submission.

1. The Information Disclosure Statement is being filed more than three months after the U.S. filing date AND after the mailing date of the first Office Action on the merits, but before the mailing date of a Final Rejection or Notice of Allowance. Therefore, we do not believe that any fee is due at this time.

It is respectfully requested that the Examiner initial and return a copy of the enclosed PTO-1449, and to indicate in the official file wrapper of this patent application that the document has been considered.

The information contained in this Information Disclosure Statement under 37 C.F.R. § 1.97 is to the best of my knowledge and is not to be construed as a representation that: (i) a complete search has been made; (ii) additional information material to the examination of this application does not exist; (iii) the information, protocols, results and the like reported by third

U.S. Application No. 10/650,041
Docket No. 22513-03000

parties are accurate or enabling; or (iv) the above information constitutes prior art to the subject invention.

If Applicant has overlooked the payment of any fees with regard to the filing of this Information Disclosure Statement, the Commissioner is hereby authorized to charge Deposit Account No. 18-1260, referencing docket number 22513-03000.

Respectfully submitted,



David L. Devernoe
Reg. No. 50,128
Attorney for Applicant

SIDLEY AUSTIN LLP
1501 K Street, N.W.
Washington, DC 20005
202-736-8000

Dated: 4/4/06



INFORMATION DISCLOSURE STATEMENT PATENT & TRADEMARK OFFICE	Docket No. 22513-03000	Application No. 10/650,041
	Applicant(s): Abhinav JALAN et al.	Examiner: Unassigned
	Filing Date: August 28, 2003	Group Art Unit: Unassigned

U.S. PATENT DOCUMENTS

Examiner Initial	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)
	5,088,034	Feb 11, 1992	Ihara et al.			
	5,404,521	Apr 4, 1995	Murray			
	5,452,461	Sep 19, 1995	Umekita et al.			
	5,832,272	Nov 3, 1998	Kalantery			
	5,860,009	Jan 12, 1999	Uchihira et al.			
	5,999,729	Dec 7, 1999	Tabloski, Jr. et al.			
	5,999,987	Dec 7, 1999	O'Farrell et al.			
	6,253,371	Jun 26, 2001	Iwasawa et al.			
	6,311,265	Oct 30, 2001	Beckerle et al.			

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	J.M. Jezequel et al., A Parallel Execution Environment for a Sequential Object Oriented Language; 1992 ACM, pgs 368-376
	B.R. Bryant et al., Automatic Parallelization of Object-Oriented Programming Languages Using Tuple Space; 1995 ACM, pgs 89-96
	J. Briot et al., Concurrency and Distribution in Object Oriented Programming; ACM Computing Surveys, Vol. 30, No. 3, September 1998, pgs 291-329
	Z. Abdelouahab et al., Concurrency in Object Oriented Language Actel; 1997 IEEE, pgs 291-296
	R. Choudra et al., COOL: An Object-Based Language for Parallel Programming; 1994 IEEE, pgs 13-26
	B.L. Massingill, Experiments with Program Parallelization Using Archetypes and Stepwise Refinement; Parallel Processing Letters, Vol. 9, No. 4, 1999, pgs 487-498.
	N. Sundaresan, Extending the Standard Temple Library for Parallelism in Coir<Futures>; Third USENIX Conference on Object-Oriented Technologies (COOTS), 1997, pgs 159-174.
	N. Uchihira et al., Hypersequential Programming; 1997 IEEE, pgs. 44-54
	M. Karaorman, et al., Introducing Concurrency to a Sequential Language, Communications of the ACM, September 1993, Vol. 36, No. 9, pgs. 103-116
	The MPI Forum, MPI: A Message Passing Interface; 1993 ACM, pgs. 878-883
	MPI: A Message-Passing Interface Standard; 1994
	C. Chu et al., Parallelizing Subroutines in Sequential Programs; 1994, IEEE Software, pgs. 77-85
	H.E. Bal et al., Programming Languages for Distributed Computing Systems; ACM Computing Surveys, Vol. 21, No. 3, September 1989, pgs. 262-322
	C.T.H. Everaars, et al., Restructuring Sequential Fortran Code into a Parallel/Distributed Application; 1996 IEEE, pgs. 13-22
	C.T.H. Everaars, et al., Using Coordination to Restructure Sequential Source Code into Concurrent Program; ICSM 2001: 342-351.

EXAMINER	DATE CONSIDERED
----------	-----------------

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609;
Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.